

Waterfront Bike Share Station - Options Analysis
May 8, 2012

	Waterfront Bike Share Station Option Considered	Description	Out of Nuisance Flooding Zone - stations within 2'-4' nuisance flood zones will be inaccessible and will not function	Adjacent to Bicycle Route - Necessary to provide users to and from station	Within 1 block of King St. - key objective of program is to provide transportation options for users trying to reach major destinations	Alongside Mixed-use Activity Center - successful stations are located in mixed use areas	Adequate Sunlight - stations are solar powered	Publicly Owned - pilot program intends to locate stations on public property	Does Not Remove Parking - pilot program intends to remove as little parking as possible	Does not encourage riding on pedestrian trails	Notes	Number of Criteria Met
1	Cameron Street Alley South	South side, station begins at western most portion of building wall and extends east	X	X	X	X	Under review	X	X	X	Signs/maps required to direct bicyclists to Union Street bicycle route	7
2	Cameron Street Alley North	North side, station begins at western most portion of building wall and extends east	X	X	X	X	X	X	X		Signs/maps required to direct bicyclists to Union Street bicycle route	7
3	Union Street/Prince Street	East side of Union Street, station begins at intersection of Union Street and Prince Street and heads north	X	X	X	X	X	X		X	Would require removal of 3 metered parking spaces	7
4	Founders Park (SW corner)	Concrete pad alongside sidewalk that parallels Union Street in southwest corner of park	X	X		X	X	X	X		Signs/maps required to direct bicyclists to Union Street bicycle route. Will require new concrete pad	6
5	Waterfront Park/Strand Parking	Within parking spaces that face Waterfront Park			X	X	X	X			Signs/maps required to direct bicyclists to Union Street bicycle route. Across from bike shop	4
6	Unit Block of Oronoco St	Oronoco Street east of intersection with Union Street	X	X			X	X			Signs/maps required to direct bicyclists to Union Street bicycle route. Utility covers in street on both sides and parking on both sides	4
7	Unit Block of Duke St	Duke Street east of intersection with Union Street	X	X				X		X	Signs/maps required to direct bicyclists to Union Street bicycle route. North side loading zone and south side parking	4
8	Beachcombers Parking Lot	North side of Beachcombers parking lot					X	X		X	Signs/maps required to direct bicyclists to Union Street bicycle route. Waterfront Plan recommends redevelopment of site. Across from bike shop	3